



Competition Day Guide

Hosted by:

SUNY Academy of Model Aeronautics University Model Aviation Student Club #15104 in cooperation with SUNY Fabrication Club, SUNY 3D Printing & Design Club and CNY Drones.



We appreciate the support of SUNY Polytechnic Institute and our great partnership with SUNY Student Clubs! College students make this day possible for future college students!

Competition Date: Sunday, April 7, 2019

Time: 7:30am ~ 6:00pm

Location: SUNY Polytechnic Institute Wildcat Field House
Parking in Lots C,

Directions & Parking: attached with sign locations and at
<https://sunypoly.edu/sites/default/files/Utica-SUNY-Poly-Map.pdf>

Parking in LOTS S, C & B

Lot P is reserved for Handicap/Disabled Parking, exhibitors, set-up & registration teams

Location Note: GPS lists SUNY Campus as 100 Seymour Rd, Utica NY 13502
Event is not at 100 Seymour Road.
Once on Campus, take Technology Drive to Residential Drive to Campus Center Drive – look for the signs! Parking in Lot D.

University Police: 315-792-7222

Key Event Contacts

- CNY Drones Event Coordinator - voice or text: Bob Payne **315-292-0367**
- SUNY AMA UMASC Coordinator: Ryan Saunders **518-538-0248**
- Head Referee: Max Szuba
- Head Judge: John Reade

Check-In

- Check-in will be at the designated registration table at the event entrance.
- Teams will check-in at 7:30am.
- **Team Information Sheets (Rosters) MUST be returned by March 29, 2019 along with Flight Worthiness Video Clip.**
- Please notify us of any roster changes the morning of the event and have all needed AMA card information available for each pilot
- Volunteers arrive between 6:30am and 7:00am

Event Schedule

- Volunteer Meeting 7:00am
- Team Check In: 7:30am – 8:00am
- Inspection: 8:00am
- Team Practice: 8:00-9:00am
- Team Meeting 9:15am
- Opening Ceremony: 9:30:am
- Lunch: 12:00pm-12:30pm
- Flight Schedule: 10:00am-12:00pm/12:30pm-5:00pm
- Awards Ceremony: 5:30pm
- *We will do everything possible to insure the competition goes according to schedule.*
- Changes to competition schedule beyond the control of event organizers include weather, security or venue issues/conflicts.

Flight Crew Designation (FCD)

- Flight Crews will receive **specially marked lanyards** to allow access to the Crew Zone.
- Only those with FCD will be allowed to compete.

Spectator Area

- All spectators are **encouraged** to wear safety glasses
- Teams are encouraged to bring extras for their friends and family
- Safety glasses are required for those entering designated areas including Team Pits
- We discourage very small children from attending due to small parts hazards

Inspection

- Inspection will take place prior to each team's initial flight
- Inspection includes chassis, rotors, motors, sensors, batteries and any attachments/enhancements used to accomplish competition tasks
- Re-inspection is necessary if changes are made to any drone or attached manipulator between flights
- Inspection will be provided by Referees or other designated Inspectors
- **Please make ALL FLIGHT CREW aware that** Inspection includes Pilot & Flight Crew knowledge. Inspection will be guided by items on the **Inspection Sheet**. Inspectors can quiz Flight Crew on any aspects of the safety, drone and flight.
- Please review Manual for Inspection Related Rules and all CNY Drones Flight Safety Rules

Pit Area Specs

- A "pit" will be designated for each competing team.
- Each pit will consist of a minimum 6 ft. table and 2 chairs with additional walking space around the perimeter
- Electrical outlets will be limited so please bring appropriate surge protected power strips and cording
- Please share with your neighbors!

Food and Beverage Availability

- Food and drinks will be permitted in the spectator and pit areas
- All items brought in must be removed upon the end of the event
- Please place trash and recyclables in designated bins! We collect recyclable bottles as a **fundraiser** to purchase equipment for our programs! Look for our **CLYNK bags!** Thanks!

SUNY Poly Area Food Locations

Campus Center Dining Hall (please note this building is a short walk away)

- Serving Breakfast, Lunch, and Dinner Buffets
- First Floor
- Breakfast: ~ \$6.25 / Lunch \$8.25 / Dinner \$9.50 (prices subject to change)

Local Restaurants	Address	Distance
McDonald's in Walmart	710 Horatio St., Utica, NY 13502 (Riverside Center)	1.6 miles
Five Guys	756 Horatio St., Utica, NY 13502 (Riverside Center)	1.6 miles
Appleby's	300 Riverside Center, Utica, NY 13502	1.6 miles
McDonald's	171 N. Genesee St., Utica, NY 13502	2.7 miles
Subway	184 N. Genesee St., Utica, NY 13502	2.7 miles
Charlies Pizzeria	350 Leland Ave., Utica, NY 13502 (Big Lots Plaza)	3.1 miles
KFC	138 N. Genesee St., Utica, NY 13502	3.2 miles
Dunkin Donuts	112 N. Genesee St., Utica, NY 13502	3.2 miles
Four Seasons Pizza	9225 NY Route 49, Marcy, NY 13403	3.3 miles
Moe's	90 N. Genesee St. Utica, NY 13502	3.3 miles
Taco Bell	136 N. Genesee St, Utica, NY 13502	3.3 miles

For Last Minute Supplies:

Walmart	710 Horatio St., Utica, NY 13502 (Riverside Center)	1.6 miles
Lowe's	711 Horatio St., Utica, NY 13502 (Riverside Center)	1.6 miles

Awards (see latest manual for details)

- **Challenge Champion**
1st Place 2nd Place & 3rd Place Trophies
- **Design Innovator Trophy**
- **SUNY 3D Printing & Design Club Award Trophy**
- **SUNY Fabrication Club Award for Creativity Trophy**
- **Judge's Award Trophy**
- **Safety Video Award Trophy** (for submissions made by March 23rd)

Media Info

- Local media will be notified of event award recipients using information provided to event organizers. Pre-event media kit will be available at the Registration Table

Feedback

- Please feel free to share information anytime to help improve future events!
- A survey will be emailed to teams shortly after the event.

Directions from NYS Thruway Exit 31 Utica

Questions? Contact us in advance! CNYDrones@gmail.com

← from 340-344 N Genesee St, Utica, NY 13502
to Student Center, 100 Seymour Ave, Utica, NY 13502

7 min (4.3 miles)
via Horatio St
7 min without traffic

340-344 N Genesee St
Utica, NY 13502

- Take I-790 and Horatio St to Seymour Ave in Deerfield
6 min (3.9 mi)
- Continue on Seymour Ave to your destination in Marcy
1 min (0.4 mi)

Student Center
100 Seymour Ave, Utica, NY 13502

These directions are for planning purposes only. You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route.

Map annotations: Student Center LOT C, Walmart Supercenter, DEERFIELD, Utica Marsh Wildlife Management Area, Horatio St. runs parallel to Rt 12 on both sides, Driving up Trenton Road to Mulaney is an alternative route.

← from 340-344 N Genesee St, Utica, NY 13502
to Student Center, 100 Seymour Ave, Utica, NY 13502

7 min (3.7 miles)
via NY-49 W

340-344 N Genesee St
Utica, NY 13502

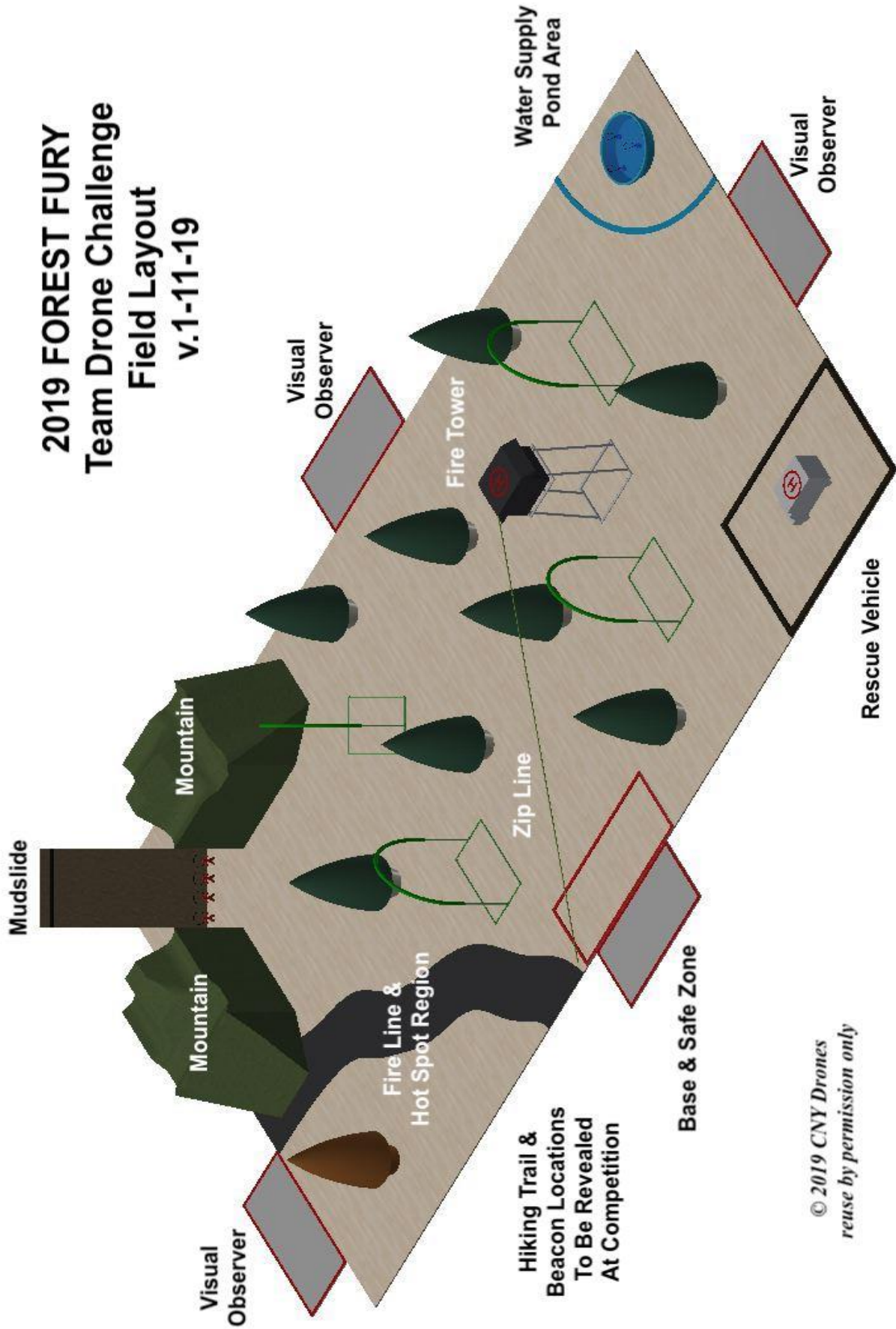
- Take I-790, NY-49 W/State Rte 49 W and Marcy-SUNY IT Pkwy to Technology Dr in Marcy
4 min (2.8 mi)
- Continue on Technology Dr to your destination
3 min (0.9 mi)

Student Center
100 Seymour Ave, Utica, NY 13502

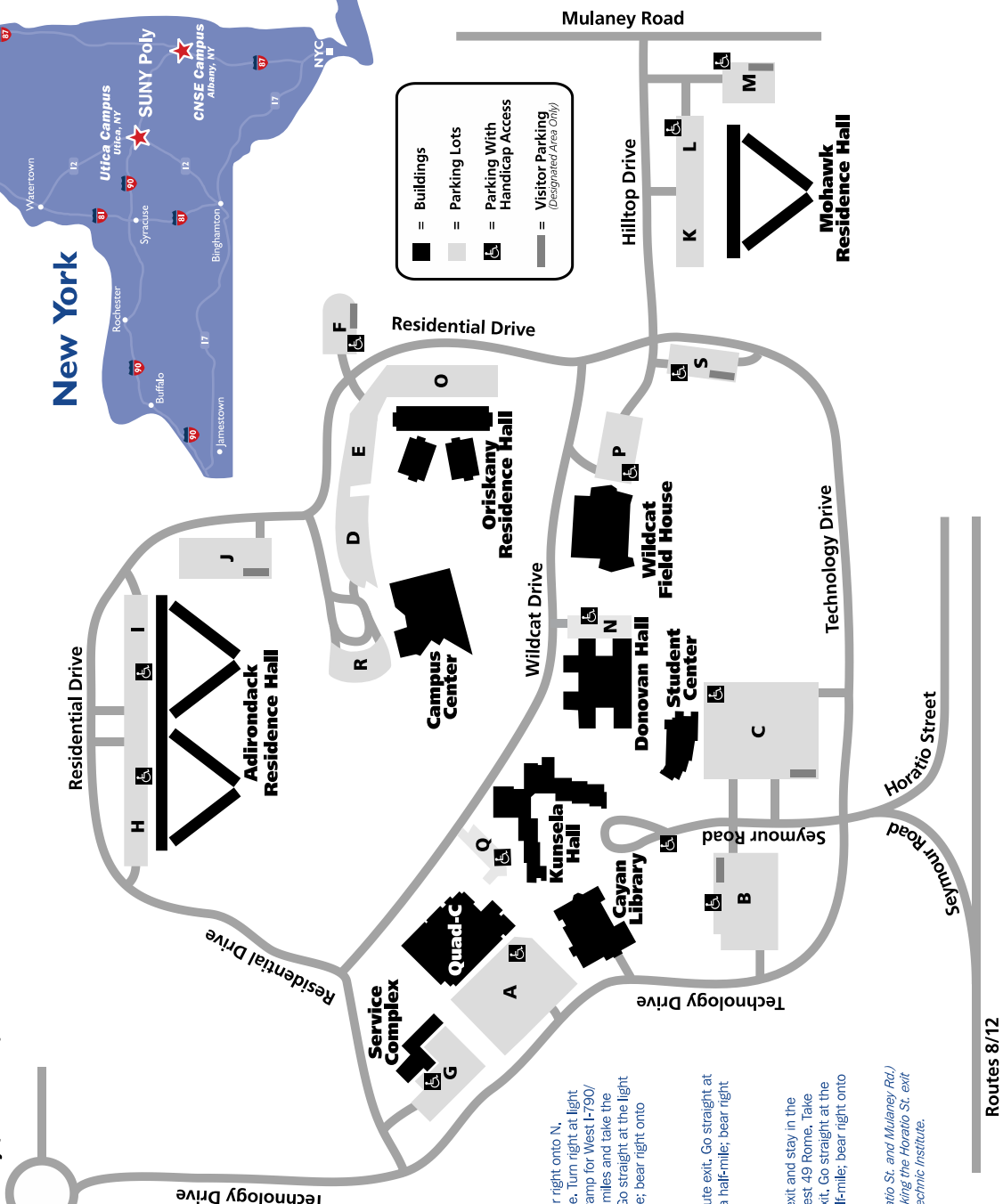
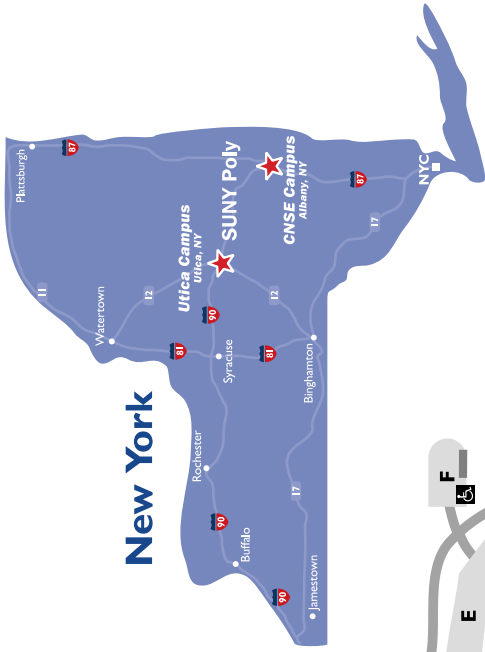
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Map annotations: Student Center, Walmart Supercenter, DEERFIELD, Utica Marsh Wildlife Management Area, 7 min 2.5 miles, 7 min 3.2 miles.

2019 FOREST FURY Team Drone Challenge Field Layout v.1-11-19



SUNY-Marcy Parkway (to Route 49)



Parking lot A is reserved for Quad C tenants only. Faculty, staff and students are prohibited.

Directions to Utica Campus:

- From the NYS Thruway (I-90)**
Take Exit 31/Utica. After toll, bear right onto N. Genesee St. and stay in right lane. Turn right at light and immediately turn right onto ramp for West I-790/Rtes. 5/8/12/Rte. 49. Travel 1.5 miles and take the SUNY Polytechnic Institute exit. Go straight at the light and continue for about a half-mile; bear right onto Technology Drive.
 - From NYS Rte. 49**
Take the SUNY Polytechnic Institute exit. Go straight at the light and continue for about a half-mile; bear right onto Technology Drive.
 - From Rtes. 5/8/12**
Take the I-790/RT./I-90/Rte. 49 exit and stay in the left lane, following the sign for West 49 Rome. Take the SUNY Polytechnic Institute exit. Go straight at the light and continue for about a half-mile; bear right onto Technology Drive.
- Two other campus entrances (Horatio St. and Mulaney Rd.) can be used from Rtes. 8/12 by taking the Horatio St. exit and following signs for SUNY Polytechnic Institute.*

Routes 8/12